#### 111TH CONGRESS 1ST SESSION

# H.R.3222

To promote Internet safety education and cybercrime prevention initiatives, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

July 15, 2009

Ms. Wasserman Schultz (for herself and Mr. Culberson) introduced the following bill; which was referred to the Committee on Energy and Commerce

## A BILL

To promote Internet safety education and cybercrime prevention initiatives, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Adolescent Web
- 5 Awareness Requires Education Act" or the "AWARE
- 6 Act".
- 7 SEC. 2. FINDINGS AND PURPOSE.
- 8 (a) FINDINGS.—Congress finds the following:
- 9 (1) The Internet is an invaluable tool that is
- 10 critical to the ability of the Nation to compete in a

- global economy. The Internet provides instant access to research and boundless information and connects individuals around the world.
  - (2) About 93 percent of youth ages 12 through 17 years use online services regularly and nearly 45 percent of children ages 3 to 11 years will use the Internet on a monthly basis in 2009. Eighty-nine percent of teens have a profile on social networking sites. Eighty percent of teens ages 13 through 17 years use cell phones, most of which have built-in cameras.
  - (3) Bullying in schools can take many forms, including sending insulting, threatening, or offensive messages via Internet sites, email, instant messaging, cell phone text messaging, telephone, or any other electronic messaging system.
  - (4) In a recent survey, 1 in 5 teenagers stated that they had used their cell phones to send explicit photos of themselves to a peer, a practice commonly known as "sexting". In most States, such conduct can subject young adults to felony child pornography charges and the potential punishment of registering as a sex offender.
  - (5) The Internet has facilitated the growth of a multibillion dollar global market for child pornog-

- 1 raphy, far exceeding the capacity of law enforcement 2 to respond at the Federal, State, and local level.
  - (6) Internet safety education, coupled with technology tools, is the most effective way to resolve and prevent these crimes and other dangers committed on the Internet and in other new media.
  - (7) According to an empirical study of 1,379 fourth grade students in Virginia, the first State to mandate Internet safety education in its schools, the students improved their responses to 8 of 10 Internet safety scenarios after completing an Internet safety education program, with the greatest improvement in uncomfortable content and cyberbullying.
  - (8) The enactment of the Children's Internet Protection Act (Public Law 106–554; 114 Stat. 2763A–336) mandated that schools implement Internet safety policies and technology protection measures in order to receive discounts to obtain affordable telecommunications and Internet access. Most schools have now developed acceptable use policies and have implemented filtering and other technology-based solutions to help protect children.
  - (9) However, less than 25 percent of educators feel comfortable teaching students how to protect themselves from online predators, bullies, and iden-

tity thieves, according to a recent study by the National Cyber Security Alliance and Educational Technology Policy, Research, and Outreach. The same study found that 90 percent of educators have received less than 6 hours of professional development on issues related to online security in the past year. As a result, many students receive little or no education on safe and responsible use of the Internet and other new media.

- (10) The widespread use of the Internet, cell phones, interactive gaming, and other electronic communication devices by children both inside and outside of schools suggests that acceptable use policies and filtering alone cannot resolve Internet safety concerns and that a greater focus on education would be beneficial.
- (11) In a national poll on children's health, parents ranked Internet safety fifth among their top health concerns for children. Yet according to a Common Sense Media poll conducted in 2006, almost 90 percent of parents say that they lack the knowledge about how to protect their children online. For this reason, educating parents about Internet safety is key to empowering them to understand

- 1 actual risks and to take an active role in protecting 2 their children.
  - (12) The problem of online harassment, or cyberbullying, of youth by other youths is widespread and results in a range of children's experiences from minor irritation to severe emotional harm. The Bureau of Justice Statistics has found that online harassment tends to begin in third and fourth grade, peaks in seventh and eighth grade, and continues in reduced amounts throughout high school, college, and professional school.
    - (13) Gang members increasingly are using the Internet as a recruitment tool to entice would-be members and as an intimidation tool to threaten rival gangs. Gang members use the Internet, in particular, to promote their message.
    - (14) More research is needed in several areas of youth online safety, including—
      - (A) the prevention of minor-to-minor solicitation and other inappropriate use of the Internet;
- 22 (B) the prevention of the creation of prob-23 lematic content by youths;

1	(C) the protection of lesbian, gay, bisexual,
2	and transgender youth and youth with disabil-
3	ities that may be particularly vulnerable;
4	(D) the interplay between socioeconomic
5	class and risk factors;
6	(E) the role that pervasive digital image
7	and video capture devices play in harassment of
8	youth by other youth and youth production of
9	problematic content;
0	(F) the intersection of different mobile and
1	Internet-based technologies; and
12	(G) the online activities of registered sex
13	offenders.
14	(b) Purposes.—The purposes of this Act are to—
15	(1) facilitate research and identify best prac-
16	tices in Internet safety education for youth, parents,
17	and education officials; and
18	(2) establish a competitive grant program for
19	State education agencies, local educational agencies,
20	and nonprofit organizations to institute best prac-
21	tices relating to Internet education and the research-
22	based recommendations derived from the study con-
23	ducted under this Act.
24	SEC. 3. GRANT PROGRAM.
25	(a) Authority To Make Grants.—

1	(1) In general.—Subject to subsection (e)(1)
2	the Attorney General, after consultation with the
3	Secretary of Education and the Secretary of Health
4	and Human Services, shall make grants to eligible
5	entities to carry out an Internet safety education
6	program.
7	(2) Period.—A grant under this section shall
8	be for a 2-year period.
9	(b) APPLICATION.—An eligible entity desiring a grant
10	under this section shall submit an application to the Attor-
11	ney General, which shall include—
12	(1) a description of the partnership arrange-
13	ments, if any, of the eligible entity relating to the
14	activities to be carried out with the grant;
15	(2) a description of the measurable goals of the
16	eligible entity relating to the activities to be carried
17	out with the grant;
18	(3) a description of how the Internet safety
19	education program of the eligible entity shall achieve
20	the measurable goals described in paragraph (2);
21	(4) a description of the plan of the eligible enti-
22	ty to continue to implement the Internet safety edu-
23	cation program after the grant under this section

ends;

1	(5) a description of how funds under the grant
2	may be used and coordinated with Internet safety
3	education programs being carried out on the date of
4	enactment of this Act or other Internet safety edu-
5	cation programs established with grants under this
6	section;
7	(6) a description of the target audience under
8	the proposed Internet safety education program;
9	(7) a certification that the eligible entity en-
10	forces the operation of technology protection meas-
11	ures under section 254(h)(5) of the Communications
12	Act of 1934 (47 U.S.C. 254(h)(5)) if the eligible en-
13	tity provides Internet access to minors; and
14	(8) any other information or assurances re-
15	quired by the Attorney General.
16	(c) Prioritization.—In making grants under this
17	section, the Attorney General shall give priority to an eligi-
18	ble entity that—
19	(1) identifies and targets at-risk children;
20	(2) works in partnership with the private sec-
21	tor, law enforcement, the philanthropic community
22	the media, researchers, social services organizations
23	or other community-based groups;

1	(4) accommodates different languages and lan-
2	guage proficiencies;
3	(5) accommodates differing levels of techno-
4	logical sophistication; or
5	(6) has a viable plan to sustain the Internet
6	safety education program after the grant program
7	ends.
8	(d) USE OF FUNDS.—An eligible entity may use a
9	grant under this section to—
10	(1) identify, develop, and implement Internet
11	safety education programs, including educational
12	technology, multimedia and interactive applications
13	online resources, and lesson plans;
14	(2) provide professional training to elementary
15	and secondary school teachers, administrators, and
16	other staff on Internet safety and new media lit-
17	eracy;
18	(3) educate parents about teaching their chil-
19	dren how to use the Internet and new media safely
20	and responsibly and help parents identify and pro-
21	tect their children from risks relating to use of the
22	Internet and new media;
23	(4) develop online risk prevention programs for
24	children;

- 1 (5) train and support peer-driven Internet safe-2 ty education initiatives;
- 3 (6) coordinate and fund research initiatives that 4 investigate online risks to children and Internet safe-5 ty education; or
  - (7) develop and implement public education campaigns to promote awareness of online risks to children and Internet safety education.

### (e) Grant Guidance.—

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

- (1) IN GENERAL.—Before making grants under this section, and not later than 1 month after the date on which the study under paragraph (3)(A) is completed, the applicable agency heads, in consultation with education groups, internet safety groups, and other relevant experts in the field of new media and child safety, shall issue detailed guidance for the grant program under this section.
- (2) CONTENTS OF GUIDANCE.—The grant guidance shall be implemented by the Attorney General in accordance with best practices relating to Internet education and the research-based recommendations derived from the study conducted under paragraph (3)(A).
- 24 (3) Internet safety research.—

1	(A) Initial research.—The Attorney
2	General shall enter into contracts with 1 or
3	more private companies, government agencies,
4	or nonprofit organizations to complete a study,
5	not later than 6 months after the date of enact-
6	ment of this Act, regarding—
7	(i) the nature, prevalence, and quality
8	of Internet safety education programs and
9	any evidence-based research conducted re-
10	lating to the programs;
11	(ii) findings regarding which children
12	are most at risk;
13	(iii) gaps in Internet safety education
14	and youth online risk research; and
15	(iv) any other area determined appro-
16	priate by the Attorney General.
17	(B) Additional research.—Subject to
18	the availability of appropriations, the Attorney
19	General shall enter into contracts with private
20	companies, government agencies, or nonprofit
21	organizations to conduct additional research re-
22	garding the issues described in subparagraph
23	(A). Any research conducted under this sub-
24	paragraph shall be included in the reports
25	under subsection $(g)(3)$ .

1	(f) TECHNICAL ASSISTANCE.—The Attorney General
2	shall provide technical assistance to eligible entities that
3	receive a grant under this section, which may include
4	maintaining a Web site to facilitate outreach and commu-
5	nication among the eligible entities that receive a grant
6	under this section.
7	(g) Reports.—
8	(1) Eligible entity
9	that receives a grant under this section shall submit
10	to the Attorney General and make public an annual
11	report regarding the activities carried out using
12	funds made available under the grant, which shall
13	include—
14	(A) a description of how the eligible entity
15	implemented the Internet safety education pro-
16	gram carried out with the grant;
17	(B) a detailed description of the audience
18	reached;
19	(C) an analysis of whether and to what de-
20	gree the goals for the Internet safety education
21	program were met;
22	(D) an analysis of the challenges, if any,
23	that interfered with achieving the goals de-
24	scribed in subparagraph (C);

1	(E) plans for future Internet safety pro-
2	grams; and
3	(F) an accounting of the funds used.
4	(2) Compilation of annual reports for
5	REVISED GRANT GUIDANCE.—The Attorney General
6	shall—
7	(A) review the report under paragraph (1)
8	submitted by each eligible entity that receives a
9	grant under this section during the first fiscal
10	year for which grants under this section are
11	made; and
12	(B) not later than 6 months after the date
13	on which all reports described in subparagraph
14	(A) are submitted, modify, as appropriate, the
15	grant guidance based on the reports after con-
16	sultation with the Secretary of Education and
17	the Secretary of Health and Human Services.
18	(3) Reports to congress.—Not later than
19	27 months after the date on which the Attorney
20	General makes the first grant under this section,
21	and annually thereafter, the applicable agency heads
22	shall submit to Congress a report regarding the
23	grant program under this section, which shall in-
24	clude—

1	(A) a compilation of the information and
2	findings of the annual reports submitted under
3	paragraph (1);
4	(B) the findings and conclusions of the ap-
5	plicable agency heads, including findings and
6	conclusions relating to the effectiveness of
7	Internet safety education programs carried out
8	using a grant under this section; and
9	(C) best practices identified by the applica-
10	ble agency heads relating to Internet safety
11	education.
12	(h) Authorization of Appropriations.—
13	(1) In general.—There is authorized to be
14	appropriated to the Attorney General to carry out
15	this section \$25,000,000 for each of fiscal years
16	2010 through 2014.
17	(2) Limitation.—Of amounts made available
18	to carry out this section, not more than 5 percent
19	shall be available to carry out subsections (e), (f),
20	and $(g)(2)$ .
21	SEC. 4. DEFINITIONS.
22	In this Act, the following definitions apply:
23	(1) APPLICABLE AGENCY HEADS.—The term
24	"applicable agency heads" means the Attorney Gen-
25	eral, after consultation with the Secretary of Edu-

1	cation and the Secretary of Health and Human
2	Services.
3	(2) Eligible enti-
4	ty'' means—
5	(A) a partnership between a State edu-
6	cational agency and 1 or more local educational
7	agencies (as those terms are defined in section
8	9101 of the Elementary and Secondary Edu-
9	cation Act of 1965 (20 U.S.C. 7801)) of the
10	State;
11	(B) a local educational agency;
12	(C) a nonprofit organization; or
13	(D) a consortium of elementary schools or
14	secondary schools (as those terms are defined in
15	section 9101 of the Elementary and Secondary
16	Education Act of 1965 (20 U.S.C. 7801)) col-
17	laborating with an entity described in subpara-
18	graph (A), (B), or (C).
19	(3) Grant guidance.—The term "grant guid-
20	ance" means the grant guidance issued under sec-
21	tion $3(e)(1)$ .
22	(4) Internet safety education program.—
23	The term "Internet safety education program"
24	means an age-appropriate, research-based program
25	that encourages safe and responsible use of the

Internet, promotes an informed, critical understanding of Internet dangers, and educates children, parents, and communities about how to prevent or respond to problems or dangers related to the Internet or new media.

### (5) NEW MEDIA.—The term "new media"—

- (A) means emerging digital, computerized, or networked information and communication technologies that often have interactive capabilities; and
- (B) includes email, instant messaging, text messaging, Web sites, blogs, interactive gaming, social media, cell phones, and mobile devices.
- (6) Nonprofit.—The term "nonprofit" means an organization that is described in section 501(c) of the Internal Revenue Code of 1986 and exempt from tax under section 501(a) of that Code.

 $\bigcirc$ 

6

7

8

9

10

11

12

13

14

15

16